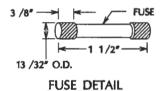


CRIMPING SLEEVE - CRIMP AS CLOSE TO HOLDER BODY AS POSSIBLE TO AVOID MOLDED PLASTIC FUSEHOLDER APPLY HALF LAP PVC INSULATING TAPE OVER ENTIRE SPLICE (TWO LAYERS MINIMUM) OR APPLY TO A THICKNESS EQUAL TO ORIGINAL INSULATION.

APPLY SCOTCH COAT OVER TAPE TO BODY AND NUT WITH CRIMP IN EXPOSED CONDUCTOR (TYP.) O-RING FOR SEALING PROVIDE WATERTIGHT JOINT (TYP.) LINE LOAD CONDUCTOR (TYP.) FUSE (RETAINED APPLY HALF LAP SELF-VULCANIZING IN LOAD SIDE TYPE RUBBER TAPE TO THICKNESS OF INSULATION (TWO LAYERS MIN.

1 POLE 30A, 600V

- TYP.)



NOTES:

- 1. STRIP ENDS OF CONDUCTOR INSULATION.
- CRIMP CONNECTOR WITH TOOL DESIGNED FOR THIS PURPOSE.
 AMPERE RATING OF FUSEHOLDERS SHALL BE RATED 30A MIN.
 VOLTAGE RATING OF FUSEHOLDERS SHALL BE 600V MIN.
- 5. PAINT ALL FINISHED TAPED CONNECTIONS WITH ELECTRICAL INSULATING COMPUND (COATING) TO PROVIDE WATER TIGHT JOINTS
- JOINTS.

 6. FUSEHOLDERS SHALL BE TRON TYPE "HEX" (240V) OR "HEB" (120V) AS MANUFACTURED BY BUSSMAN DIV., MCGRAW-EDISON CO. OR APPROVED EQUAL. REJECTION TYPE FUSEHOLDERS ARE NOT ACCEPTABLE.

 7. USE 10A, 250V A.C. RATED, GENERAL PURPOSE NON-TIME DELAY TYPE "BAF" OR "BAN" FUSES AS MANUFACTURED BY BUSSMAN DIV. OR APPROVED EQUAL FOR INDIVIDUAL STREETLIGHT FUSING APPLICATIONS.

 8. FUSE EACH 240V OR 120V STREETLIGHT LUMINAIRE INDIVIDUALLY WITH 10A FUSE.

 9. USE 15A, 500V AC RATED, TRON TIME-DELAY TYPE "FNQ" FUSES AS MANUFACTURED BY BUSSMAN DIV. OR APPROVED EQUAL FOR IRRIGATION CONTROLLER APPLICATIONS.

 10. USE 10A OR 30A, 500V A.C. RATED, TRON TIME-DELAY TYPE "FNQ" FUSES AS MANUFACTURED BY BUSSMAN DIV. OR APPROVED EQUAL FOR SERVICE APPLICATIONS AS REQUIRED.

 11. FUSES FOR UNDERGROUND FED ELECTROLIERS SHALL BE INSTALLED IN THE POLE BASE OF THE ELECTROLIER.

APPROVED BY DATE

FUSED SPLICE CONNECTORS



DRAWING NO.

E-53

DEPARTMENT OF PUBLIC WORKS